PTO/SB/17 (10-04v2)
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for FY 2005	! <b>)</b>

Effective 10/01/2004. Patent fees are subject to annual revision.

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\_\_\_ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Complete if Known				
Application Number	10/684,406			
Filing Date	October 15, 2003			
First Named Inventor	RABIE			
Examiner Name	BUSHEY, Charles S.			
Art Unit	1724			
Attorney Docket No.	4320-523			

METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)					
	None 3. ADDITIONAL FEES			S	_
Deposit Account:					
Denocit		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 022095	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Bereskin & Parr 1052	50	2052		Surcharge - late provisional filing fee or cover sheet	
Name 1053	130	1053		Non-English specification	
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments  1812 2.	,520	1812 2	2,520	For filing a request for ex parte reexamination	
	920*	1804		Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee 1805 1		1005		Examiner action Requesting publication of SIR after	
to the above-identified deposit account.	,840	1003	1,040	Examiner action	
FEE CALCULATION 1251	110	2251	55	Extension for reply within first month	
	430	2252	215	Extension for reply within second month	
Large Entity Small Entity 1253	980	2253	490	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid 1254 1	,530	2254	765	Extension for reply within fourth month	
1001 790 2001 395 Utility filing fee 1255 2	,080	2255	1,040	Extension for reply within fifth month	<b></b>
1002 350 2002 175 Design filing fee 1401	340	2401	170	Notice of Appeal	
1003 550 2003 275 Plant filing fee 1402	340	2402	170	Filing a brief in support of an appeal	
1004 790 2004 395 Reissue filing fee 1403	300	2403	150	Request for oral hearing	
1005 160 2005 80 Provisional filing fee 1451 1,	,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00 1452	110	2452	55	Petition to revive - unavoidable	
1453 1.	,370	2453	685	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from 1501 1	,370	2501	685	Utility issue fee (or reissue)	
Total Claims A A A	490	2502		Design issue fee	
Independent 1503	660	2503		Plant issue fee	
Claims X = 0.00 1460 Multiple Dependent	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	100.00
Large Entity   Small Entity Fee Fee   Fee Fee Pescription 1806	180	1806		Submission of Information Disclosure Stmt	180.00
Code (\$) Code (\$)	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	790	2809	395	Filing a submission after final rejection	
1201 88 2201 44 Independent claims in excess of 3				(37 CFR 1.129(a))	
	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1204 88 2204 44 ** Reissue independent claims over original patent 1801	790	2801	395	`	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00 Other fe	e (spe	ecify) _			
*Reduce	ed by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$)	180.00

SUBMITTED BY					(Complete (if applicable))	
Name (Print/Type)	Scott Pundsack	Registration No. (Attorney/Agent)	47,330	Telephone	(416) 364-7311	
Signature	Scot wolsood			Date	November 12, 2004	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## Bereskin & Parr Intellectual property law

November 12, 2004



Scott R. Pundsack B.A.Sc. (Civil Eng.), LL.B. 416 957 1698 spundsack@bereskinparr.com

Our Reference: 4320-523

## **Supplemental Information Disclosure Statement**

Commissioner of Patents P.O. Box 1450 Alexandria, VA U.S.A. 22313-1450

Dear Sir:

Re:

U.S. Patent Application No: 10/684,406

For: CYCLIC AERATION SYSTEM FOR SUBMERGED MEMBRANE MODULES

Filed: October 15, 2003 Inventors: RABIE et al.

In accordance with 37 CFR 1.97 and 1.98, and in recognition of the duty of disclosure set for in 37 CFR 1.56, applicant hereby submits a supplemental Information Disclosure Statement including (1) a listing of patents and other publications of which applicant is aware on form PTO/SB/08A and (2) a copy of each listed item.

With reference to 37 CFR 1.97(d) and (e), the undersigned states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the Information Disclosure Statement. The fee set forth in §1.17(p) is being filed simultaneously with this Information Disclosure Statement.

Respectfully submitted,

RABIE et al.

3v:

Scott Pundsack

Registration No. 47,330

/js

Encl.

Please send all correspondence to the Mississauga office:

2000 Argentia Rd., Plaza 4, Ste. 430, Mississauga, Ontario, Canada L5N 1W1 Tel: 905.812.3600 Fax: 905.814.0031

Scotia Plaza, 40 King St. West, 40th Floor, Toronto, Ontario, Canada M5H 3Y2 Tel: 416.364.7311 Fax: 416.361.1398 Waterloo Technology Campus, 408 Albert St., Ste. 2, Waterloo, Ontario, Canada N2L 3V3
Tel: 519.783.3210 Fax: 519.783.3211

PTO/SB/08a (08-03)

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SAPENT & SHAPETONE for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known				
Application Number	10/684,406			
Filing Date	October 15, 2003			
First Named Inventor	RABIE			
Art Unit	1724			
Examiner Name	BUSHEY, Charles S.			
Attorney Docket Number	4320-523			

U.S. PATENT DOCUMENTS						
Examiner Cite	ite Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant		
	Number - Kind Code <sup>2</sup> (if known)		Ones Bosamon	Passages or Relevant Figures Appear		
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		FOREIGN PA	TENT DOCU	MENTS		
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Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Date MM-DD-YYYY	Applicant of Cited Document	pplicant of Cited	
		JP 04-250898	9-7-1992	Yanmar Diesel Engine Co., Ltd.		1
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Examiner Signature	- 10-10-10-10-10-10-10-10-10-10-10-10-10-1	Date Considered	
			<u> </u>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Here Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.